of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 14:30:31 ON 28 MAY 2003

=> file pnttext

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION FULL ESTIMATED COST 0.21 0.21

FILE 'EUROPATFULL' ENTERED AT 14:30:49 ON 28 MAY 2003 COPYRIGHT (c) 2003 WILA Verlag Muenchen (WILA)

FILE 'PATDPAFULL' ENTERED AT 14:30:49 ON 28 MAY 2003 COPYRIGHT (C) 2003 DPMA

FILE 'PCTFULL' ENTERED AT 14:30:49 ON 28 MAY 2003 COPYRIGHT (C) 2003 Univentio

FILE 'RDISCLOSURE' ENTERED AT 14:30:49 ON 28 MAY 2003 COPYRIGHT (C) 2003 Kenneth Mason Publications Ltd.

FILE 'USPATFULL' ENTERED AT 14:30:49 ON 28 MAY 2003 CA INDEXING COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPAT2' ENTERED AT 14:30:49 ON 28 MAY 2003 CA INDEXING COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)

=> s Marx, Uwe/in

'IN' IS NOT A VALID FIELD CODE 57 MARX, UWE/IN

=> s 11 and fluoropolymer# and sulfur polymer#

1 L1 AND FLUOROPOLYMER# AND SULFUR POLYMER# L2

=> d

L2 ANSWER 1 OF 1 USPATFULL

e de litera de References Text

AN 2002:280743 USPATFULL

TT Polymer mixture

IN Marx, Uwe, Postbauer-Heng, GERMANY, FEDERAL REPUBLIC OF

PA NEXANS (non-U.S. corporation) PΙ US 2002156192 A1 20021024

US 2002-67406 ΑI A1 20020207 (10)

DE 2001-108347 20010221 PRAI

DT Utility FS APPLICATION

LN.CNT 115

INCL INCLM: 525/189.000 NCLM: 525/189.000 NCT. IC 171 ICM: C08L081-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> s (fluoropolymer# or ethylene-tetrafluoroethylene copolymer#) and (sulfur polymer#

2174 (FLUOROPOLYMER# OR ETHYLENE-TETRAFLUOROETHYLENE COPOLYMER#) AND (SULFUR POLYMER# OR POLYPHENYLENE SULFIDE OR PPS OR POLYSULFONE OR PSU OR POLYETHER SULFONE OR PES)

```
=> s 13 and fluoropolymer# and sulfur polymer#
            15 L3 AND FLUOROPOLYMER# AND SULFUR POLYMER#
=> s 14 and polymer mixture#
             1 L4 AND POLYMER MIXTURE#
=> d
    ANSWER 1 OF 1 USPATFULL
L5
   Full
          Citina
   Text
          References
       2002:280743 USPATFULL
ΑN
ΤI
       Polymer mixture
       Marx, Uwe, Postbauer-Heng, GERMANY, FEDERAL REPUBLIC OF
IN
       NEXANS (non-U.S. corporation)
PΑ
       US 2002156192
PΙ
                          A1
                                20021024
       US 2002-67406
                                20020207 (10)
ΑI
                          A1
PRAI
       DE 2001-108347
                           20010221
       Utility
FS
       APPLICATION
LN.CNT 115
       INCLM: 525/189.000
INCL
       NCLM: 525/189.000
NCL
IC
       [7]
       ICM: C08L081-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
=> s 14 and ethyelene-tetrafluoroethylene
             0 L4 AND ETHYELENE-TETRAFLUOROETHYLENE
=> d 14 1-15
     ANSWER 1 OF 15 EUROPATFULL COPYRIGHT 2003 WILA
   Full
   Text
GRANTED PATENT - ERTEILTES PATENT - BREVET DELIVRE
AN
       1151486 EUROPATFULL ED 20030527 EW 200321 FS PS
TIEN
       PROTECTIVE COATING FOR SEPARATORS FOR ELECTROCHEMICAL CELLS.
TIDE
       SCHUTZSCHICHT FUER SEPARATOREN FUER ELEKTROCHEMISCHE ZELLEN.
TIFR
       REVETEMENT PROTECTEUR DESTINE A DES SEPARATEURS POUR CELLULES
       ELECTROCHIMIQUES.
IN
       YING, Qicong, 600 North Pantano Road, Tucson, AZ 85710, US;
       CARLSON, Steven, A., 993 Memorial Drive 101, Cambridge, MA 02138, US;
       SKOTHEIM, Terje, A., 7080 N. Cathedral Rock Place, Tucson, AZ 85718, US
       Moltech Corporation, 9062 South Rita Road, Tucson, AZ 85747, US
PA
       Wila-EPS-2003-H21-T2
SO
DS
       R DE; R FR; R GB; R IT
PIT
       EPB1 EUROPAEISCHE PATENTSCHRIFT
                                          (Internationale Anmeldung)
                            B1 20030521
ΡI
       EP 1151486
\overline{OD}
                                20011107
       EP 1999-966420
                               19991216
ΑI
PRAI
       US 1998-215029
                               19981217
       US 1999-399967
                               19990921
          1999-447901
       US
                                19991123
       WO 99-US30214
                          991216 INTAKZ
RLI
       WO 00036671
                          000622 INTPNR
REP
       EP 836238
                               WO 99-33125 A
       US 5314765
                  A
                               US 5549989 A
       US 5648187
       ICM H01M002-16
IC
       ICS H01M010-40
                           B01D071-02
```

```
L4
     ANSWER 2 OF 15 PCTFULL
                              COPYRIGHT 2003 Univentio
   Full
   Text
AΝ
       2000036671 PCTFULL ED 20020515
TIEN
       PROTECTIVE COATING FOR SEPARATORS FOR ELECTROCHEMICAL CELLS
TIFR
       REVETEMENT PROTECTEUR DESTINE A DES SEPARATEURS POUR CELLULES
       ELECTROCHIMIQUES
IN
       YING, Qicong;
       CARLSON, Steven, A.;
       SKOTHEIM, Terje, A.
PA
       MOLTECH CORPORATION;
       YING, Qicong;
       CARLSON, Steven, A.;
       SKOTHEIM, Terje, A.
       English
LA
DT
       Patent
                            A1 20000622
PΙ
       WO 2000036671
DS
       \overline{w}:
                   AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE
                   ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC
                   LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD
                   SE SG SI SK SL TJ TM TR TT TZ UA UG US US US UZ VN YU ZA ZW
                   GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ BY KG KZ MD RU TJ TM
                   AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ
                   CF CG CI CM GA GN GW ML MR NE SN TD TG
ΑI
       WO 1999-US30214
                            A 19991216
       US 1998-09/215,029
PRAI
                               19981217
       US 1999-09/399,967
                               19990921
       US 1999-09/447,901
                               19991123
ICM
       H01M002-16
ICS
       H01M010-40; B01D071-02
L4
     ANSWER 3 OF 15 PCTFULL
                              COPYRIGHT 2003 Univentio
   Full
   Text
AN
       2000036670 PCTFULL ED 20020515
TIEN
       PROTECTIVE COATING FOR SEPARATORS FOR ELECTROCHEMICAL CELLS
TIFR
       REVETEMENT DE PROTECTION DE SEPARATEURS POUR CELLULES ELECTROCHIMIQUES
IN
       YING, Qicong;
       CARLSON, Steven, A.;
       SKOTHEIM, Terie, A.
PA
       MOLTECH CORPORATION;
       YING, Qicong;
       CARLSON, Steven, A.;
       SKOTHEIM, Terje, A.
LΑ
       English
DT
       Patent
PΙ
       WO 2000036670
                            A1 20000622
       W:
                   AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM
                   EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
                   LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU
                   SD SE SG SI SK SL TJ TM TR TT TZ UA UG US US UZ VN YU ZA
                   ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ BY KG KZ MD RU TJ
                   TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF
                   BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
       WO 1999-US30136
ΑI
                            A 19991216
PRAI
       US 1998-09/215,029
                               19981217
       US 1999-09/399,967
                               19990921
       US 1999-09/447,901
                               19991123
ICM
       H01M002-16
ICS
       H01M010-40; B01D071-02
     ANSWER 4 OF 15 PCTFULL
                              COPYRIGHT 2003 Univentio
```

```
Full
Text
```

```
AN
       1999033125 PCTFULL ED 20020515
       SEPARATORS FOR ELECTROCHEMICAL CELLS
TIEN
TIFR
       SEPARATEURS POUR CELLULES ELECTROCHIMIQUES
IN
       CARLSON, Steven, A.; .
       DENG, Zhongyi;
       YING, Qicong;
       SKOTHEIM, Terje, A.
PA
       MOLTECH CORPORATION;
       CARLSON, Steven, A.;
       DENG, Zhongyi;
       YING, Qicong;
       SKOTHEIM, Terje, A.
LΑ
       English
\mathtt{DT}
       Patent
       WO 9933125
ΡI
                             Al 19990701
DS
       W:
                    AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI
                    GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
                    LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI
                    SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH GM KE LS MW SD SZ
                    UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR
                    GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR
                   NE SN TD TG
       WO 1998-US26913
                             A 19981217
ΑI
       US 1997-08/995,089
                                19971219
PRAI
ICM
       H01M002-16
ICS
       H01M006-14; H01M010-40; H01M010-36; B01D071-02
     ANSWER 5 OF 15 USPATFULL
   Full
            Citing
          Peterences
   Text
       2002:280743 USPATFULL
AN
TI
       Polymer mixture
IN
       Marx, Uwe, Postbauer-Heng, GERMANY, FEDERAL REPUBLIC OF
PA
       NEXANS (non-U.S. corporation)
ΡI
       US 2002156192
                           A1
                                20021024
       US 2002-67406
ΑI
                           A1
                                20020207 (10)
       DE 2001-108347
PRAI
                            20010221
DT
       Utility
FS
       APPLICATION
LN.CNT 115
INCL
       INCLM: 525/189.000
NCL
       NCLM: 525/189.000
IC
       [7]
       ICM: C08L081-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 6 OF 15
                     USPATFULL
   Full
          Citing
          References
   Text
AN
       2002:176392 USPATFULL
ΤI
       Separators for electrochemical cells
IN
       Carlson, Steven A., Cambridge, MA, UNITED STATES
       Ying, Qicong, Tucson, AZ, UNITED STATES
       Deng, Zhongyi, Tucson, AZ, UNITED STATES
       Skotheim, Terje A., Tucson, AZ, UNITED STATES
       US 2002092155
PI
                          A1
                                20020718
       US 2001-40651
AΙ
                          A1
                                20011022 (10)
RLI
       Continuation of Ser. No. US 1998-215112, filed on 17 Dec 1998, PATENTED
       Continuation-in-part of Ser. No. US 1997-995089, filed on 19 Dec 1997,
       PATENTED
DT
```

FS

Utility

APPLICATION

```
LN.CNT 1915
       INCLM: 029/623.500
INCL
       INCLS: 429/247.000; 429/251.000; 427/126.400
NCL
             029/623.500
       NCLS: 429/247.000; 429/251.000; 427/126.400
       [7]
       ICM: H01M010-04
       ICS: H01M002-16; B05D005-12
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 7 OF 15 USPATFULL
            Claire
   Full
   Text
          References
       2002:152340 USPATFULL
AN
       Method of making separators for electrochemical cells comprising a
TI
       microporous pseudo-boehmite layer
       Ying, Qicong, Tucson, AZ, United States
IN
       Carlson, Steven A., Cambridge, MA, United States
       Skotheim, Terje A., Tucson, AZ, United States
       Moltech Corporation, Tucson, AZ, United States (U.S. corporation)
PA
ΡI
       US 6410182
                          В1
                                20020625
       US 2000-641539
                                20000818 (9)
AI
       Division of Ser. No. US 1998-215029, filed on 17 Dec 1998, now patented,
RLI
       Pat. No. US 6194098
DT
       Utility
FS
       GRANTED
LN.CNT 2008
       INCLM: 429/129.000
INCL
       INCLS: 429/144.000; 429/247.000; 429/249.000; 429/251.000; 429/300.000;
              429/304.000
              429/129.000
NCT.
       NCLM:
       NCLS:
              429/144.000; 429/247.000; 429/249.000; 429/251.000; 429/300.000;
              429/304.000
IC
       [7]
       ICM: H01M002-14
       ICS: H01M002-16
       429/129; 429/144; 429/247; 429/249; 429/251; 429/300; 429/304
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 8 OF 15 USPATFULL
L4
          Citina
   Full
   Text
          References
       2001:233247 USPATFULL
AN
TI
       Protective coating for separators for electrochemical cells
IN
       Ying, Qicong, Tuczon, AZ, United States
       Carlson, Steven A., Cambridge, MA, United States
       Skotheim, Terje A., Tuczon, AZ, United States
       US 2001053475
                          A1
                               20011220
PΙ
                               20010702 (9)
AI
       US 2001-898884
                          Α1
       Division of Ser. No. US 1999-447901, filed on 23 Nov 1999, GRANTED, Pat.
RLI
       No. US 6277514 Continuation-in-part of Ser. No. US 1999-399967, filed on
       21 Sep 1999, GRANTED, Pat. No. US 6183901 Continuation-in-part of Ser.
       No. US 1998-215029, filed on 17 Dec 1998, GRANTED, Pat. No. US 6194098
DT
       Utility
FS
       APPLICATION
LN.CNT 2435
INCL
       INCLM: 429/137.000
       INCLS: 429/246.000; 429/212.000; 427/126.300; 427/126.400
       NCLM: 429/137.000
NCL
       NCLS: 429/246.000; 429/212.000; 427/126.300; 427/126.400
IC
       [7]
       ICM: H01M002-16
       ICS: B05D005-12
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

```
L4
     ANSWER 9 OF 15 USPATFULL
           Office
   Fill
   Text
          References
NA
       2001:184986 USPATFULL
TΙ
       Separators for electrochemical cells
       Carlson, Steven A., Cambridge, MA, United States
TN
       Ying, Qicong, Tucson, AZ, United States
       Deng, Zhongyi, Tucson, AZ, United States
       Skotheim, Terje A., Tucson, AZ, United States
       Moltech Corporation, Tucson, AZ, United States (U.S. corporation)
PA
ΡI
       US 6306545
                          В1
                               20011023
ĀΪ
       US 1998-215112
                               19981217 (9)
       Continuation-in-part of Ser. No. US 1997-995089, filed on 19 Dec 1997,
RLI
       now patented, Pat. No. US 6153337
DT
       Utility
FS
       GRANTED
LN.CNT 1957
INCL
       INCLM: 429/247.000
       INCLS: 429/251.000; 501/153.000
       NCLM: 429/247.000
NCL
       NCLS: 429/251.000; 501/153.000
TC
       [7]
       ICM: H01M002-16
       ICS: C04B035-10
EXF
       429/247; 429/251; 501/153
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
1.4
     ANSWER 10 OF 15 USPATFULL
          Signa
   Full
   Text
          Peferences
AN
       2001:136320 USPATFULL
ΤI
       Protective coating for separators for electrochemical cells
IN
       Ying, Qicong, Tucson, AZ, United States
       Carlson, Steven A., Cambridge, MA, United States
       Skotheim, Terje A., Tucson, AZ, United States
       Moltech Corporation, Tucson, AZ, United States (U.S. corporation)
PΑ
ΡI
       US 6277514
                          В1
                               20010821
AΙ
       US 1999-447901
                               19991123 (9)
RLI
       Continuation-in-part of Ser. No. US 1999-399967, filed on 21 Sep 1999,
       now patented, Pat. No. US 6183901 Continuation-in-part of Ser. No. US
       1998-215029, filed on 17 Dec 1998, now patented, Pat. No. US 6194098
       Utility
DT
       GRANTED
FS
LN.CNT 2264
INCL
       INCLM: 429/129.000
       INCLS: 429/144.000; 429/247.000; 429/249.000; 429/250.000; 429/251.000;
              429/218.100; 429/231.100; 429/231.400; 429/300.000; 429/304.000
NCL
       NCLM:
              429/129.000
              429/144.000; 429/218.100; 429/231.100; 429/231.400; 429/247.000;
       NCLS:
              429/249.000; 429/250.000; 429/251.000; 429/300.000; 429/304.000
IC
       [7]
       ICM: H01M002-14
       429/129; 429/144; 429/247; 429/249; 429/250; 429/251; 429/218.1;
EXF
       429/231.1; 429/231.4; 429/300; 429/304
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 11 OF 15 USPATFULL
L4
         Sidil
   Full
       2001:88350 USPATFULL
ΑN
ጥፕ
       Protective coating for separators for electrochemical cells
IN
       Ying, Qicong, Tucson, AZ, United States
       Carlson, Steven A., Cambridge, MA, United States
```

```
Skotheim, Terje A., Tucson, AZ, United States
       US 2001000485
                                20010426
ΡI
                        A1
       US 6423444
                           B2
                                20020723
       US 2000-727160
ΑI
                           A1
                                20001130 (9)
       Division of Ser. No. US 1999-399967, filed on 21 Sep 1999, GRANTED, Pat.
RLI
       No. US 6183901 Continuation-in-part of Ser. No. US 1998-215029, filed on
       17 Dec 1998, PENDING
DT
       Utility
       APPLICATION
FS
LN.CNT 2242
INCL
       INCLM: 429/228.000
       INCLS: 429/054.000; 429/302.000; 429/204.000; 429/247.000; 205/063.000
NCL
       NCLM:
               429/129.000
       NCLS:
               429/144.000; 429/247.000; 429/249.000; 429/251.000; 429/304.000
IC
       [7]
       ICM: H01M002-14
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 12 OF 15 USPATFULL
T.4
          e Gilling
    Full
          Ferences
   Text
AN
       2001:29251 USPATFULL
TI
       Protective coating for separators for electrochemical cells
IN
       Ying, Qicong, Tucson, AZ, United States
       Carlson, Steven A., Cambridge, MA, United States Skotheim, Terje A., Tucson, AZ, United States
       Moltech Corporation, Tucson, AZ, United States (U.S. corporation)
PΑ
ΡĪ
                          В1
       US 6194098
                                20010227
ĀΙ
       US 1998-215029
                                19981217 (9)
DT
       Utility
       Granted
FS
LN.CNT 2159
       INCLM: 429/129.000
INCL
       INCLS: 429/144.000; 429/247.000; 429/249.000; 429/251.000; 429/218.100;
               429/231.100; 429/231.400; 429/231.950; 429/300.000; 429/304.000
NCL
       NCLM:
               429/129,000
       NCLS:
               429/144.000; 429/218.100; 429/231.100; 429/231.400; 429/231.950;
               429/247.000; 429/249.000; 429/251.000; 429/300.000; 429/304.000
IC
       [7]
       ICM: H01M002-14
       ICS: H01M002-16
EXF
       429/247; 429/248; 429/249; 429/250; 429/251; 429/131; 429/142; 429/144;
       429/145; 429/218.1; 429/231.1; 429/231.4; 429/231.95; 429/300; 429/304
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 13 OF 15 USPATFULL
          Colore e
   Full
          References
AN
       2001:18149 USPATFULL
TI
       Protective coating for separators for electrochemical cells
IN
       Ying, Qicong, Tucson, AZ, United States
       Carlson, Steven A., Cambridge, MA, United States
       Skotheim, Terje A., Tucson, AZ, United States
PA
       Moltech Corporation, Tucson, AR, United States (U.S. corporation)
ΡI
       US 6183901
                          В1
                                20010206
ΑI
       US 1999-399967
                                19990921 (9)
RLI
       Continuation-in-part of Ser. No. US 1998-215029, filed on 17 Dec 1998
DT
       Utility
FS
       Granted
LN.CNT 2065
INCL
       INCLM: 429/129.000
       INCLS: 429/144.000; 429/247.000; 429/249.000; 429/251.000; 429/218.100;
              429/231.100; 429/231.400; 429/231.950; 429/300.000; 429/304.000
NCL
       NCLM: 429/129.000
```

```
429/144.000; 429/218.100; 429/231.100; 429/231.400; 429/231.950;
       NCLS:
              429/247.000; 429/249.000; 429/251.000; 429/300.000; 429/304.000
IC
       [7]
       ICM: H01M002-14
       ICS: H01M002-16
       429/247; 429/248; 429/249; 429/250; 429/251; 429/131; 429/142; 429/144;
EXF
       429/145; 429/218.1; 429/231.1; 429/231.4; 429/231.95; 429/300; 429/304
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 14 OF 15 USPATFULL
          Cibrig
   Full
          References
   Text
       2000:160734 USPATFULL
NA
       Separators for electrochemical cells
TI
IN
       Carlson, Steven A., Cambridge, MA, United States
       Deng, Zhongyi, Tucson, AZ, United States
       Ying, Qicong, Tucson, AZ, United States
       Skotheim, Terje A., Tucson, AZ, United States
PA
       Moltech Corporation, Tucson, AZ, United States (U.S. corporation)
ΡI
       US 6153337
                                20001128
       US 1997-995089
ΑĪ
                                19971219 (8)
DT
       Utility
FS
       Granted
LN.CNT 1584
INCL
       INCLM: 429/247.000
       INCLS: 429/251.000; 501/153.000; 427/126.400
              429/247.000
NCL
       NCLM:
       NCLS: 427/126.400; 429/251.000; 501/153.000
       [7]
TC
       ICM: H01M002-16
       429/142; 429/247; 429/251; 501/153; 427/126.4
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 15 OF 15 USPAT2
L4
          Citing
    Full
          References
   Text
       2001:88350 USPAT2
AN
ΤI
       Methods of making separators for electrochemical cells comprising
       pseudo-boehmite layers and a protective coating layer
       Ying, Qicong, Tucson, AZ, United States
IN
       Carlson, Steven A., Cambridge, MA, United States
       Skotheim, Terje A., Tucson, AZ, United States
PΑ
       Moltech Corporation, Tucson, AR, United States (U.S. corporation)
       US 6423444
ΡI
                          B2
                                20020723
       US 2000-727160
\overline{\mathtt{AI}}
                                20001130 (9)
RLI
       Division of Ser. No. US 1999-399967, filed on 21 Sep 1999, now patented,
       Pat. No. US 6183901 Continuation-in-part of Ser. No. US 1998-215029,
       filed on 17 Dec 1998, now patented, Pat. No. US 6194098
       Utility
DT
       GRANTED
FS
LN.CNT 2149
INCL
       INCLM: 429/129.000
       INCLS: 429/144.000; 429/247.000; 429/249.000; 429/251.000; 429/304.000
NCL
       NCLM:
             429/129.000
       NCLS: 429/144.000; 429/247.000; 429/249.000; 429/251.000; 429/304.000
       [7]
IC
       ICM: H01M002-14
       429/129; 429/144; 429/247; 429/249; 429/251; 429/304
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

=>